Professional USB Pen drive S450

The EMTEC Professional S450 USB Flash drive is especially dedicated to the security conscious corporate users

The tamper-proof AES (Advanced Encryption Standard) hardware encryption ensures full security and integrity of all stored information.

User friendly LOCK security application program for user authentication through password (user manual provided in USB Key partition n°2)

- **Features :**

- 256bit Hardware AES crypto engine for highly secured data storage
- On-the-Fly data encryption/decryption : no performance compromise
- 2048 bit RSA module : ready for PKI application
- SHA256 data hashing : ready for digital signature
- Anti brute force attack : device lock down after pre-set authentication trials (6 trials)

- **S450 USB pen drive offers ultra high speed data transfer :**

- **Operating systems : Windows Vista, XP, 2000 SP3/SP4**

- **Capacities : 4, 8, 16, 32, 64GB**

- **5 years warranty**

Even if NAND is taken out physically, data in the secure area cannot be decrypted

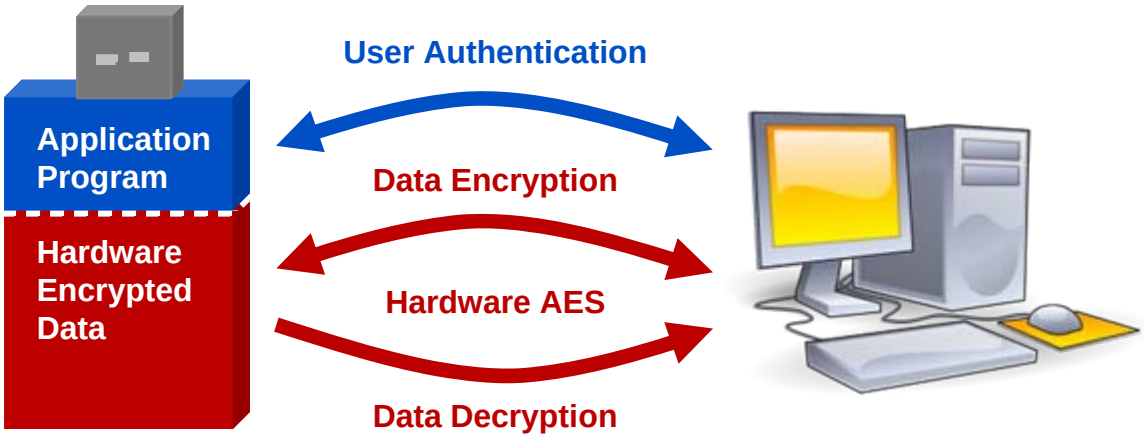
Functioning process

Partition n°2 : CD-Rom Area*

**With no impact on the USB capacity*

Partition n°1: Secure area *

** Dedicated to data storage*



Applications

- Suitable for sensitive, high security requirement applications
- Corporate : central monitoring, access control, event logging
- Government : FIPS certification* *(on demand option)*
- Military

Package content

- AES USB pen drive
- Quick Installation Guide

Logistic data

Capacities	Product No	Product EAN	EAN Carton 5 pces	EAN Master carton 20 pces
4GB	EKMMD4GS450AES	3 126 170 079 435	3 126 170 079 480	3 126 170 079 534
8GB	EKMMD8GS450AES	3 126 170 079 442	3 126 170 079 497	3 126 170 079 541
16GB	EKMMD16GS450AES	3 126 170 079 459	3 126 170 079 503	3 126 170 079 558
32GB	EKMMD32GS450AES	3 126 170 079 466	3 126 170 079 510	3 126 170 079 565
64GB	EKMMD64GS450AES	3 126 170 079 473	3 126 170 079 527	3 126 170 079 572